

# Intensifying and Quick Moving Storm Late Tonight into Saturday



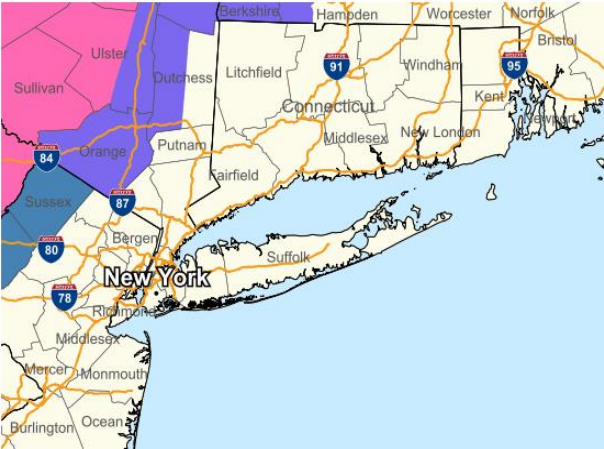
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WEATHER FORECAST OFFICE

## OVERVIEW

- Low pressure approaches from the southwest tonight, and rapidly intensifies as it tracks just east of Long Island by midday Saturday, and then into the Canadian Maritimes Saturday night.



## Winter Watches Warnings and Advisories



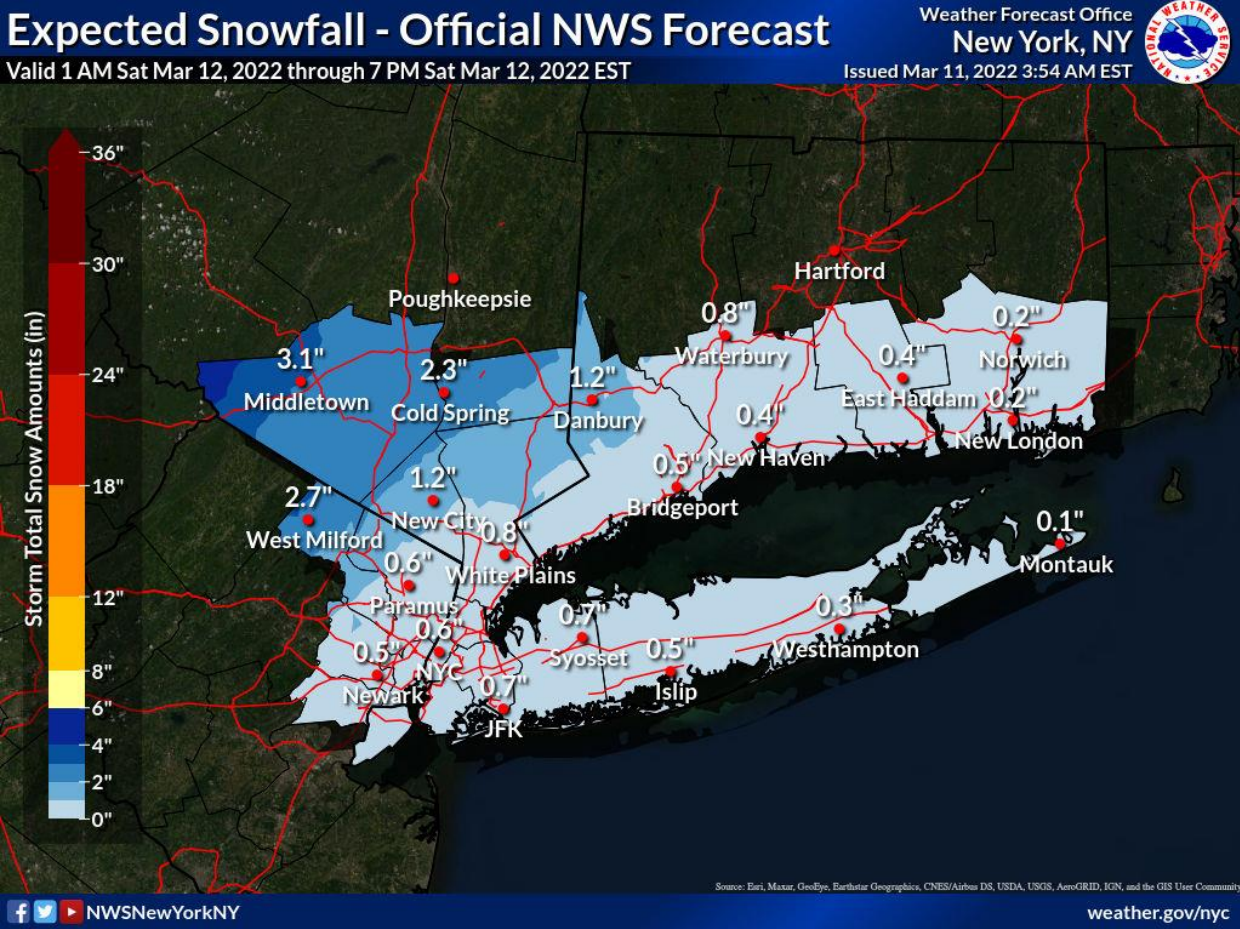
Graphic Created  
March 11th, 2022  
4:45 AM CST

HAZARDS & IMPACTS		<ul style="list-style-type: none"><li><b>Rainfall (Water Equivalent) Totals:</b> Around an inch across the area.</li><li><b>Timing:</b> Rain changes briefly to sleet, then to snow from west to east Saturday morning into Saturday afternoon.</li><li><b>Total Snowfall and Impacts:</b><ul style="list-style-type: none"><li><b>Orange County (Winter Weather Advisory):</b> 2 to 4". Freezing of any standing water on roads possible by midday resulting in difficult travel conditions.</li><li>Snowfall of 1 to 3 inches is expected across <i>Putnam</i> and <i>Western Passaic</i> counties and up to an inch elsewhere.</li></ul></li><li><b>Snowfall Rates:</b> Up to an inch per hour for Central and Western Orange County towards mid day and the early afternoon.</li><li><b>Gusty Winds:</b> The winds gust up to 45 mph (especially along the coast) as the storm pulls away late Saturday and Saturday night.</li><li><b>Wind chills:</b> Mainly in the single digits by early Sunday morning.</li></ul>
	NWS ALERTS	<ul style="list-style-type: none"><li><b>Winter Weather Advisory</b> - Orange County – 6 am to 7 pm Saturday</li><li><b>Gale Warning</b> – 10 am Saturday to 7 am Sunday</li></ul>
	FORECAST CHALLENGES	<ul style="list-style-type: none"><li><b>Storm Track / Snow Amounts</b> - If low pressure moves further east then snowfall totals could increase across the entire area.</li><li><b>Falling Temperatures</b> – If temperatures fall quickly enough a larger portion of the area would be impacted by freezing road conditions which would lead to hazardous travel across a larger portion of the area.</li><li><b>Strong Gusty Winds</b> – If the storm intensifies more than forecast then wind gusts could exceed 45 mph across the entire area. This could lead to a Wind Advisory being issued in future updates for late Saturday and Saturday night.</li></ul>
	NEXT BRIEF	<ul style="list-style-type: none"><li>By 6 pm this evening.</li></ul>

# Most Likely Snowfall Accumulation – Official Forecast



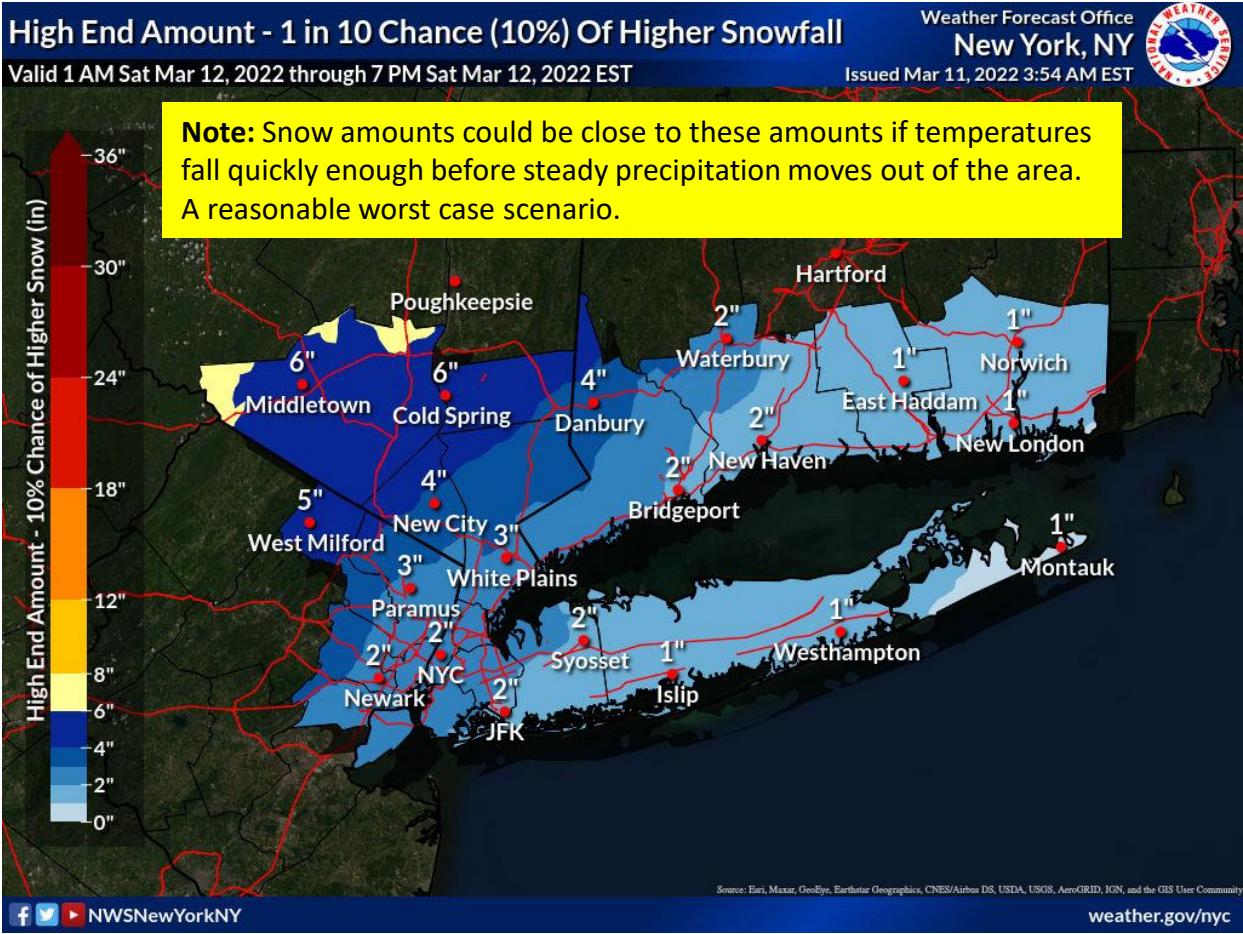
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# Probabilistic Snowfall Accumulation – High End Amount (1 in 10 chance of higher)



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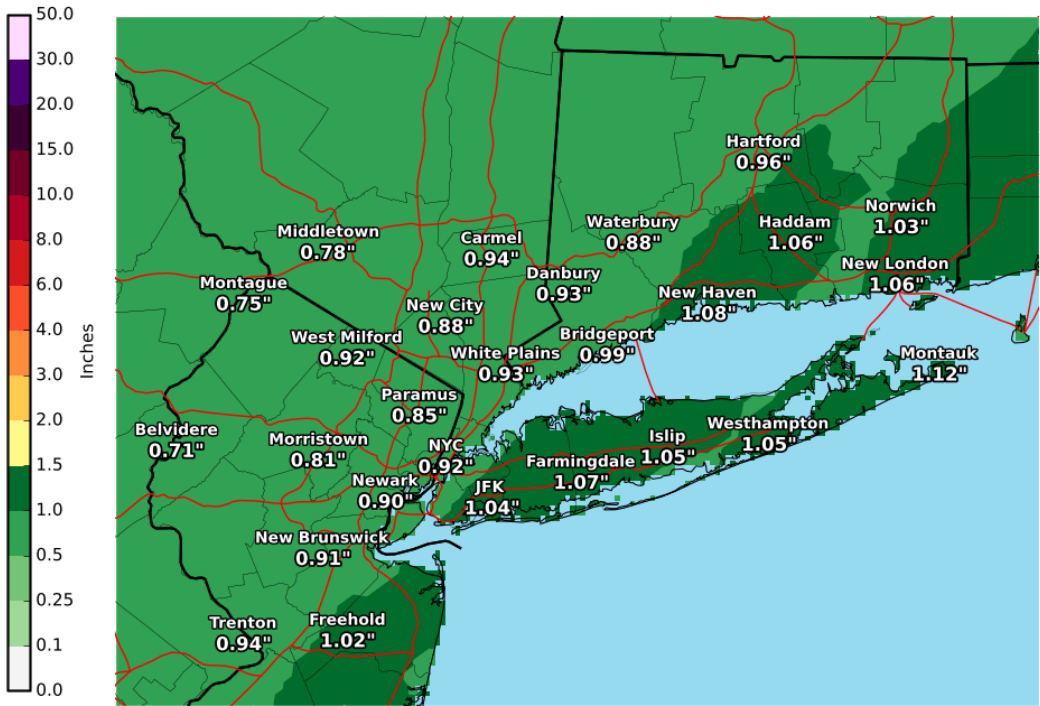
# Most Likely Rainfall (Liquid Equivalent) – Official Forecast



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## Expected Rainfall/Liquid Equivalent - Official NWS Forecast

Valid: 03/11/2022 03:00 AM - 03/14/2022 04:00 PM EDT



National Weather Service  
New York NY  
03/11/2022 03:46 AM EST

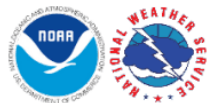
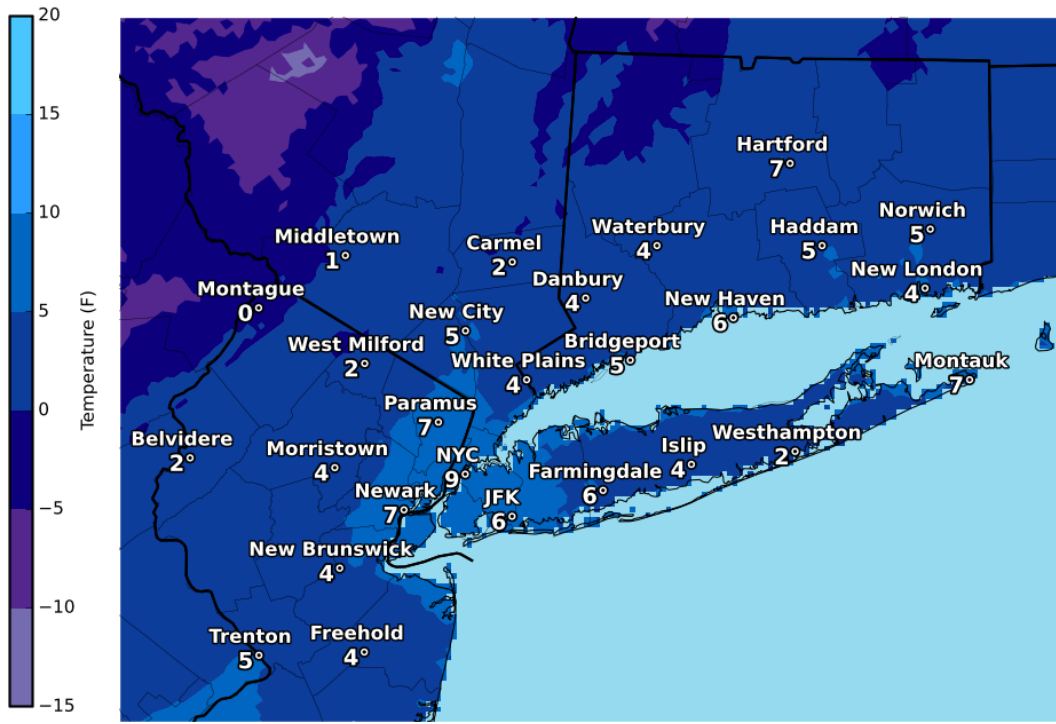
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# Minimum Wind Chill Forecast – Early Sunday Morning



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**Minimum Wind Chill Temperature**  
Valid: 03/12/2022 07:00 PM - 03/13/2022 09:00 AM EST



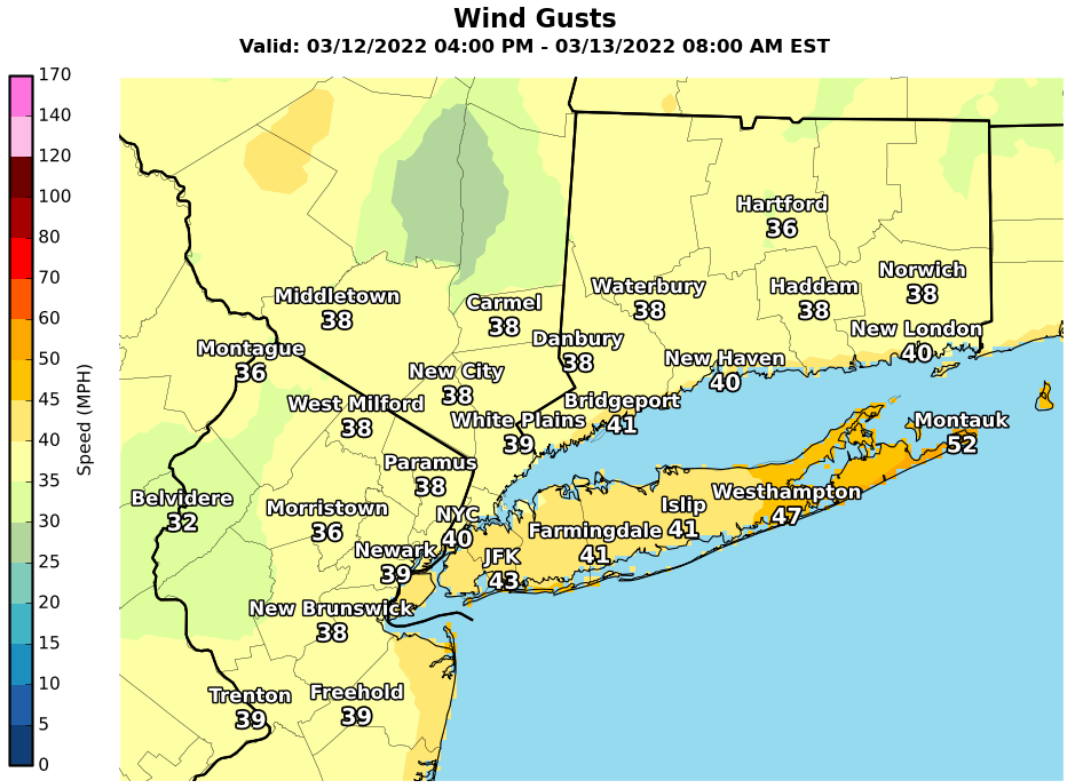
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New York NY  
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# Maximum Wind Gusts – Late Saturday and Saturday Night



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